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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/648,945
		Filing Date	August 26, 2003
		First Named Inventor	Guillermo C. Bazan
		Art Unit	1637
		Examiner Name	Riley, Jezia
Sheet 5 of 7	Attorney Docket Number		51871-000006

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JR	194	Liu et al., "Methods for strand-specific DNA detection with cationic conjugation polymers suitable for incorporation into DNA chips and microarrays", PNAS Early Edition, December 2004, p. 1-5	
	195	Vehse et al., "Light Amplification by Optical Excitation of a Chemical Defect in a Conjugated Polymer", Adv. Mater., June 2004, 16(12), 1001-1004.	
	196	Liu et al., "Shape-Adapable Water-Soluble Conjugated Polymers", J. Am. Chem. Soc., 2003, 125, 13306-13307.	
	197	Liu et al., "Interpolyelectrolyte Complexes of Conjugated Copolymers and DNA: Platforms for Multicolor Biosensors", J. Am. Chem. Soc., 2004, 126, 1942-1943.	
	198	Huang et al., "High-Efficiency, Environment-Friendly Electroluminescent Polymers with Stable High Work Function Metal as a Cathode: Green- and Yellow-Emitting Conjugated Polyfluorene Polyelectrolytes and Their Neutral Precursors", J. Am. Chem. Soc., 2004, 126, 9845-9853.	
	199	Service, "DNA Analysis: Microchip Arrays Put DNA on the Spot", The American Association for the Advancement of Science, October 1998, 282(5388), 396-399.	
	200	Southern, "DNA chips: analysing sequence by hybridization to oligonucleotides on a large scale", TIG, March 1996, 12(3), 110-115.	
	201	Epstein et al., "Microarray technology - enhanced versatility, persistent challenge", Current Opinion in Biotechnology, 2000, 11, 36-41.	
	202	Heeger et al., "Making Sense of polymer-based biosensors", PNAS, October 1999, 96(22), 12219-12221.	
JR	203	Patel et al., "Energy transfer analysis of Fos-Jun dimerization and DNA binding", Proc. Natl. Sci. USA, <del>1999</del> 91, 7360-7364, July 1994	

Examiner Signature	/Jezia Riley/	Date Considered	10/29/2006
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Sheet 10 of 11**Complete if Known**

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JR	122	TATON, T.A. et al. Two-Color Labeling of Oligonucleotide Arrays via Size-Selective Scattering of Nanoparticle Probes; <i>J. Am. Chem. Soc.</i> (2001) 123:5164-5165.	
	123	TOMAC, S. et al. Ionic Effects on the Stability and Conformation of Peptide Nucleic Acid Complexes; <i>J. Am. Chem. Soc.</i> (1996) 118:5544-5552.	
	124	TRASER, S. et al. Syntheses and solution properties of water-soluble poly(p-phenylene)s bearing oligo(ethylene oxide) and trialkylamino side groups; <i>e-Polymers</i> . (2002) 32:1-39.	
	125	UMEK, R.M. et al. Electronic Detection of Nucleic Acids - A Versatile Platform for Molecular Diagnostics; <i>J. Mol. Diag.</i> (2001) 3:2:74-84.	
	126	VAISHNAV, Y.N. and WONG-STAAI, F. The Biochemistry of Aids; <i>Ann. Rev. Biochem.</i> (1991) 60:577-630.	
	127	VARANI, G. RNA-Protein Intermolecular Recognition; <i>Acc. Chem. Res.</i> (1997) 30:5:189-195.	
	128	VINOGRADOV, S.V. et al. Self-Assembly of Polyamine-Poly(ethylene glycol) Copolymers with Phosphorothioate Oligonucleotides; <i>Bioconjugate Chem.</i> (1998) 9:805-812.	
	129	WANG, J. et al. Photoluminescence of Water-Soluble Conjugated Polymers: Origin of Enhanced Quenching by Charge Transfer; <i>Macromolecules</i> . (2000) 33:5153-5158.	
	130	WANG, J. et al. DNA Electrochemical Biosensor for the Detection of Short DNA Sequences Related to the Human Immunodeficiency Virus; <i>Anal. Chem.</i> (1996) 68:15:2629-2634.	
JR	131	ISOLA, N.R. et al. Surface-Enhanced Raman Gene Probe for HIV Detection; <i>Anal. Chem.</i> (1998) 70:1352-1356.	
	132	<del>WANG, J. Survey and Summary From DNA biosensors to gene chips; <i>Nucleic Acid Res.</i> (2000) 28:16:3611-3616.</del>	
JR	133	WANG, J. et al. Dendritic Nucleic Acid Probes for DNA Biosensors; <i>J. Am. Chem. Soc.</i> (1998) 120:8281-8282.	
R	134	WANG, J. et al. Synthesis of AB(BA), ABA and BAB Block Copolymers of tert-Butyl Methacrylate (A) and Ethylene Oxide (B); <i>J. Polym. Sci., Part A: Polym. Chem.</i> (1992) 30:2251-2261.	
R	135	WANG, Y. et al. Interaction of DNA with Cationic Micelles: Effects of Micelle Surface Charge Density, Micelle Shape, and Ionic Strength on Complexation and DNA Collapse; <i>Langmuir</i> . (2001) 17:1670-1673.	
R	136	WARING, M. J. Complex Formation between Ethidium Bromide and Nucleic Acids; <i>J. Mol. Biol.</i> (1965) 13:269-282.	
JR	137	WEEKS, K.M. et al. Fragments of the HIV-1 Tat Protein Specifically Bind TAR RNA; <i>Science</i> . (1990) 249:1281-1285.	

Examiner's  
Signature

/Jezia Riley/

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